

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 284  | @ad<"19991209" and ((cancel\$4 or terminat\$3) with print\$3 with (resolution or dpi or size))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/17 12:18 |
| L2    | 9    | @ad<"19991209" and ((cancel\$4 or terminat\$3) with print\$3 with (resolution or dpi or size)) and ("1394" or ilink or firewire or (fire adj wire)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/17 12:19 |
| L3    | 10   | @ad<"19991209" and ((cancel\$4 or terminat\$3) with automatic\$4 with print\$3 with (resolution or dpi or size))                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/17 12:21 |
| L4    | 34   | @ad<"19991209" and ((cancel\$4 or terminat\$3) with print\$3 with (resolution or dpi or ppi))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/17 12:40 |
| L5    | 7    | @ad<"19991209" and ((cancel\$4 or terminat\$3) with (buffer or memory or ram) with print\$3 with (resolution or dpi or ppi))                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/17 12:34 |
| L6    | 27   | 4 not 5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/17 12:34 |
| L7    | 1    | @ad<"19991209" and ((paus\$3) with print\$3 with (resolution or dpi or ppi))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/17 12:41 |
| L8    | 6    | "6665088"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/17 13:18 |

## EAST Search History

|    |     |   |   |    |     |                  |
|----|-----|---|---|----|-----|------------------|
| S1 | 654 | (stb or "set top box") and printer and (ilink or firewire or (ieee1394) or (ieee adj "1394"))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/08/01 15:53 |
| S2 | 69  | (stb or "set top box") same printer same(ilink or firewire or (ieee1394) or (ieee adj "1394"))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/07/28 16:15 |
| S3 | 167 | (725/80).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/08/01 15:53 |
| S4 | 2   | printer and (dp adj protocol) and ("1394" or firewire or ilink) and initializ\$5  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/08/01 17:51 |
| S5 | 999 | (print\$3) and (stb or stt or (set adj top adj (box or terminal)) or hct or (home adj communication adj terminal) or (catv adj (box or converter)) or (cable adj (box or converter)) or (subscriber adj (box or converter))) and (firewire or ilink or "1394")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/08/01 17:54 |
| S6 | 71  | ((print\$3) near2 (screen or tv or television)) and (stb or stt or (set adj top adj (box or terminal)) or hct or (home adj communication adj terminal) or (catv adj (box or converter)) or (cable adj (box or converter)) or (subscriber adj (box or converter))) and (firewire or ilink or "1394") and printer | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/08/01 18:00 |
| S7 | 104 | ((print\$3) near2 (image)) and (stb or stt or (set adj top adj (box or terminal)) or hct or (home adj communication adj terminal) or (catv adj (box or converter)) or (cable adj (box or converter)) or (subscriber adj (box or converter))) and (firewire or ilink or "1394") and printer                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/08/01 18:00 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S8  | 25  | ("4456925"   "4620289"   "4725694"   "4916441"   "4992940"   "5014267"   "5157717"   "5335276"   "5393964"   "5406615"   "5434394"   "5488412"   "5512935"   "5534913"   "5546316"   "5561604"   "5572005"   "5583965"   "5584054"   "5587735"   "5619684"   "5644628"   "5671267"   "5682195"   "5684918").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/08/01 18:02 |
| S9  | 4   | ("5991053"   "6280105"   "6298405"   "6549947").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/08/01 18:02 |
| S10 | 12  | (fcp or (function adj control adj protocol)) and (ilink or "1394" or firewire) and (print\$3 near4 (tv or television))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 08:38 |
| S11 | 213 | (fcp or (function adj control adj protocol)) and (ilink or "1394" or firewire)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 08:37 |
| S12 | 21  | (fcp or (function adj control adj protocol)) and (ilink or "1394" or firewire) and (print\$3 with (tv or television))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 08:38 |
| S13 | 9   | S12 not S10   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 08:38 |
| S14 | 24  | (fcp or (function adj control adj protocol)) and (ilink or "1394" or firewire) and (print\$3 same (tv or television))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 08:38 |
| S15 | 3   | S14 not (S12 or S10)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 08:38 |

## EAST Search History

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S16 | 24   | (yushi near2 ihara).in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 11:35 |
| S17 | 1039 | (printer) and ((set adj top adj box) or stb) and (camera) and (tv or television)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 11:36 |
| S18 | 178  | (printer) same ((set adj top adj box) or stb) same (camera) same (tv or television)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 11:36 |
| S19 | 23   | (printer) and ((set adj top adj box) or stb) and (camera) and (tv or television) and (fcp or (function adj control adj protocol)) and ("1394" or firewire or ilink) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 11:40 |
| S20 | 42   | (printer) and (camera) and (tv or television) and (fcp or (function adj control adj protocol)) and ("1394" or firewire or ilink)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 12:00 |
| S21 | 19   | S20 not S19   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 11:41 |
| S22 | 10   | (printing with (tv or television)) and (fcp or (function adj control adj protocol)) and ("1394" or firewire or ilink)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 12:01 |
| S23 | 9    | (printing with camera) and (fcp or (function adj control adj protocol)) and ("1394" or firewire or ilink) and (tv or television)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 12:03 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S24 | 13 | (printing with camera) and (fcp or (function adj control adj protocol)) and ("1394" or firewire or ilink)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/02 12:03 |
| S25 | 61 | ("1394" or firewire or (fire adj wire) or ilink or (i adj link)) and printer and (resiz\$ near3 (image or picture or frame))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/31 15:34 |
| S26 | 5  | ("1394" or firewire or (fire adj wire) or ilink or (i adj link)) and printer and (resiz\$ near3 (image or picture or frame)) and @ad<"19991209"                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/31 15:37 |
| S27 | 2  | ("1394" or firewire or (fire adj wire) or ilink or (i adj link)) and printer and ((crop\$4 or resizing\$) with automatic\$4 with (image or picture or frame)) and @ad<"19991209" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/31 15:39 |
| S28 | 19 | (printer same ((crop\$4 or resizing\$) with automatic\$4 with (image or picture or frame))) and @ad<"19991209"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/31 16:42 |
| S29 | 88 | ((printer with control\$4) same ((crop\$4 or resizing\$) with automatic\$4 with (image or picture or frame))) and @ad<"19991209"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/31 16:42 |
| S30 | 4  | ((printer with control\$4) same ((crop\$4 or resizing\$) with automatic\$4 with (image or picture or frame))) and @ad<"19991209"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/31 16:43 |
| S31 | 22 | ((printer near3 control\$4) same ((crop\$4 or resizing\$) with (image or picture or frame))) and @ad<"19991209"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/31 16:46 |

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|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S32 | 2   | ((printer near3 control\$4) same ((modify near2 (size or resolution)) with (image or picture or frame))) and @ad<"19991209"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/31 16:47 |
| S33 | 2   | ((printer near3 control\$4) same ((modify near2 (size or resolution)))) and @ad<"19991209"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/31 16:47 |
| S34 | 2   | ((printer near3 control\$4) same ((modif\$3 near2 (size or resolution)))) and @ad<"19991209"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/01/31 16:48 |
| S35 | 605 | printer with format with (chang\$3 or modif\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/21 11:19 |
| S36 | 288 | (printer with (format near3 (chang\$3 or modif\$4)))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/21 11:19 |
| S37 | 156 | (printer with (format near3 (chang\$3 or modif\$4))) and @ad<"19991209"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/21 11:20 |
| S38 | 2   | (printer with (format near3 (chang\$3 or modif\$4))) and @ad<"19991209" and ("1394" or firewire or (fire adj wire) or ilink or (i adj link)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/21 12:17 |
| S39 | 2   | (print\$3 with (fail\$3 or disabl\$3 or stop\$4) with (picture near3 format))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/21 12:18 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S40 | 466 | (print\$3 with (fail\$3 or disabl\$3 or stop\$4) with format)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/21 12:18 |
| S41 | 262 | (print\$3 with (fail\$3 or disabl\$3 or stop\$4) with format) and @ad<"19991209" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/21 12:18 |
| S42 | 251 | (print\$3 with (fail\$3 or stop\$4) with format) and @ad<"19991209"              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/21 12:18 |
| S43 | 56  | (print\$3 with (fail\$3 ) with format) and @ad<"19991209"                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/21 12:19 |
| S44 | 10  | (printer with (fail\$3 ) with resolution) and @ad<"19991209"                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/21 12:23 |
| S45 | 0   | S44 and ("1394" or firewire or (fire adj wire))                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/09/21 12:24 |